

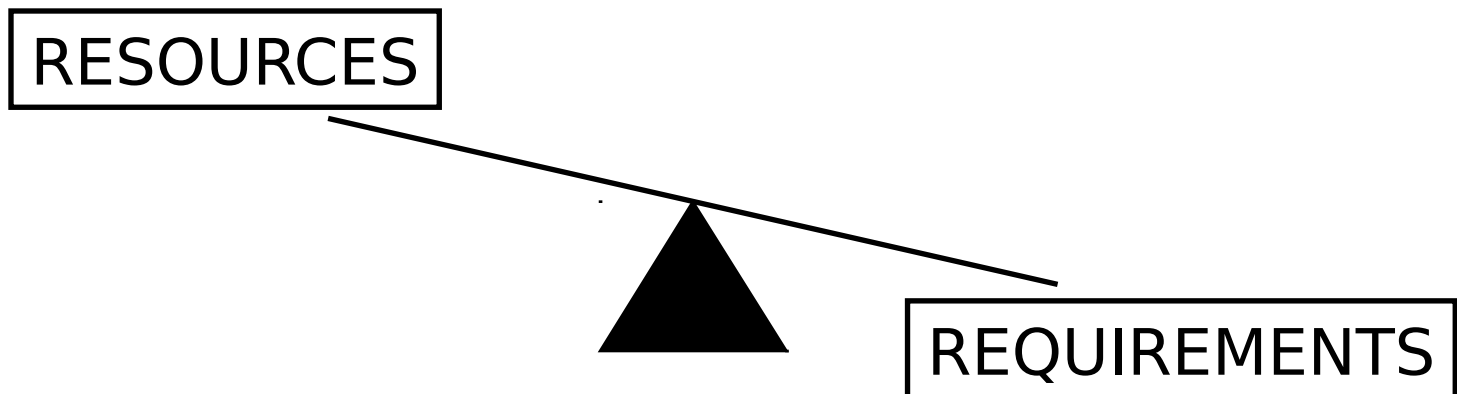


VMFAT-101

PRODUCTION BRIEF

“BARRIERS” TO TRAINING

- MISLEADING TERM
 - THERE IS VERY LITTLE THAT NEEDS TO BE REMOVED
 - THERE IS NO REAL “OBSTACLE”
 - PROCESS IMPROVEMENT WILL ADDRESS ONLY A RELATIVELY SMALL PORTION OF THE PROBLEM
 - **THERE ARE RESOURCE SHORTFALLS!**



CONTINUING BARRIERS

THE FOUR “P’s”

PARTS

PEOPLE

PLANES

PRIORITY



USMC FRS PRODUCTION



2nd MAW	FY02 FR	FY02 IPP	IPP to date	FY02 Outs	FY02 X's	Remarks
VMAT-203	35	35	12	4	133%	
VMGRT-253	28	28	7	6	106%	
HMT-302	36	36	9	10	83%	On track. Poor Dec Wx > canx X's.

3rd MAW	FY02 FR	FY02 IPP				Remarks
VMFAT-101						
Pilot	39	35	6	1	80%	
NFO	22	21	4	2		
HMMT-164	68	68	19	19	82%	On track.
HMT-303	66	66	16	8	66%	

WHERE WE STAND TODAY

- THREE CAT I PILOTS COMPLETE
- ONE CAT I PILOT STRUGGLING
- SIX CAT I WSOs COMPLETE
- FIVE CAT I PILOTS NEARING SYLLABUS COMPLETION AT CQ THIS WEEK

PRODUCTION DEGRADERS

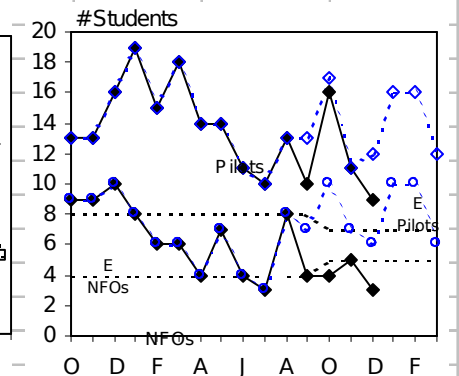
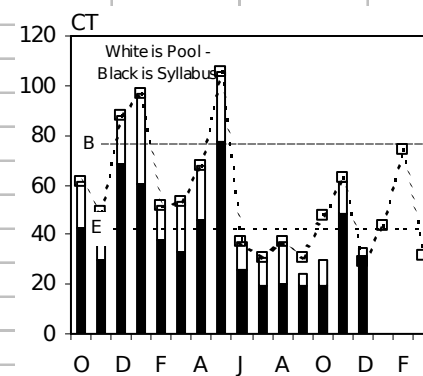
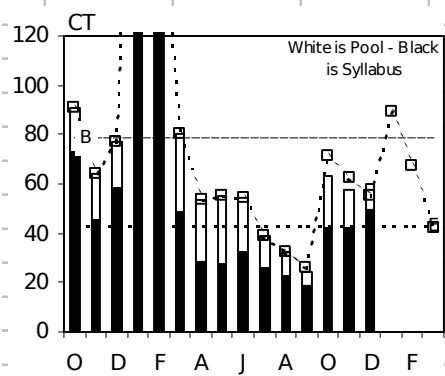
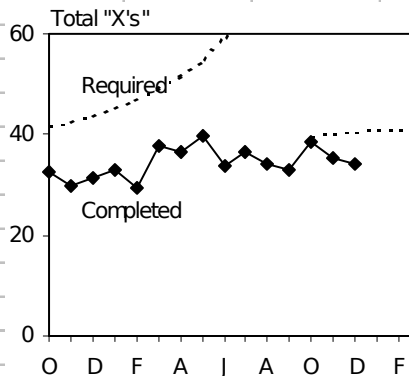
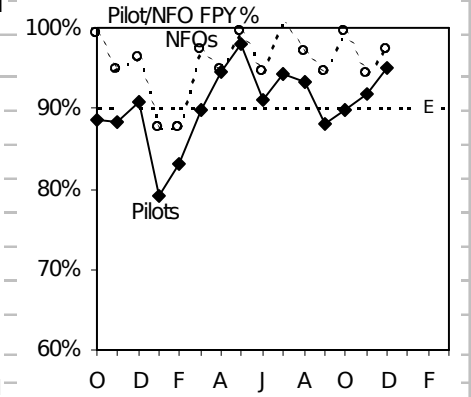
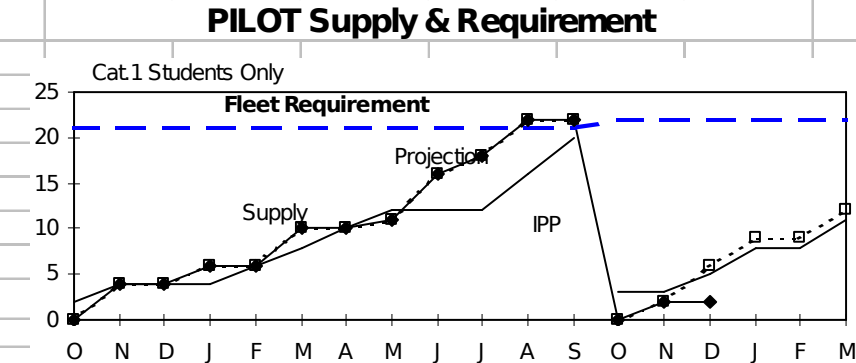
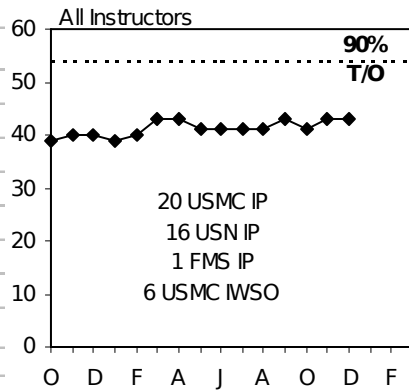
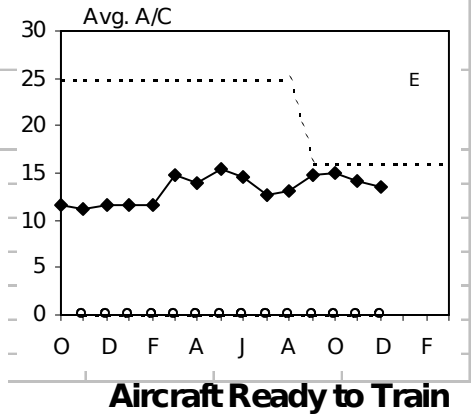
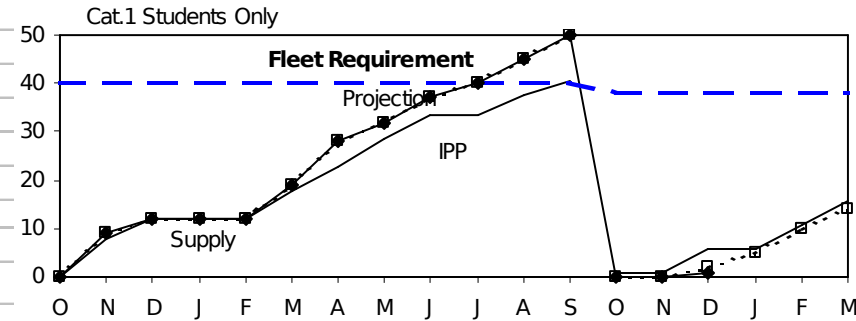
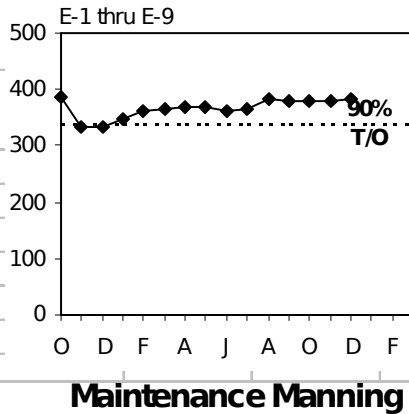
- THE 6 CAT I PILOT / 4 CAT I WSO REQUIREMENT FOR 1ST QTR FY 02 WERE COMPLETED IN 4TH QTR FY 01
- PUSH TO MEET FY 01 THROUGHPUT GOALS
- RAC ATTRITION
- 26 SODs OUT OF 30 CAT I PILOT RACs IN FLIGHT SYLLABUS
- NORMAL HOLIDAY DELAYS
- NUMBER OF RACS ON HAND ABOVE ENTITLEMENT
- “INVISIBLE” CAT III PRODUCTION

FY 02 OUTLOOK

- FAR BETTER SHAPE THIS YEAR THAN LAST
- ALL FY 02 CAT I PILOT OUTS ARE IN SYLLABUS
- ALL FY 02 CAT I WSO OUTS WILL BE IN SYLLABUS BY 4 FEB 02

VMFAT-101

FRS Key Measurements



LOAD PLAN

VMFAT-101		Updated 10Nov by N789F								
CLASS	START DATE	Preload Entry	PILOT completion	USN PILOT	USMC PILOT	Total CAT I pilot	Pilot TTT (wks)	NFO completion	USMC WSO	NFO TTT (wks)
FY00-4	15-Feb-00	14-Dec-99	21-Nov-00	1	4	5	40.0	03-Oct-00	2	33.0
FY00-5	20-Mar-00	17-Jan-00	25-Dec-00	2	3	5	40.0	06-Nov-00	2	33.0
FY00-6	8-May-00	6-Mar-00	12-Feb-01	2	4	6	40.0	18-Dec-00	2	32.0
FY00-7	19-Jun-00	17-Apr-00	26-Mar-01	2	4	6	40.0	29-Jan-01	2	32.0
FY00-8	21-Aug-00	19-Jun-00	7-May-01	1	4	5	37.0	02-Apr-01	2	32.0
FY01-1	2-Oct-00	31-Jul-00	18-Jun-01	2	4	6	37.0	14-May-01	4	32.0
FY01-2	27-Nov-00	25-Sep-00	13-Aug-01	0	0	0	37.0	09-Jul-01	0	32.0
FY01-3	8-Jan-01	6-Nov-00	15-Oct-01	0	1	1	40.0	20-Aug-01	2	32.0
FY01-4	26-Feb-01	25-Dec-00	3-Dec-01	2	3	5	40.0	08-Oct-01	2	32.0
FY01-5	30-Apr-01	26-Feb-01	4-Feb-02	2	3	5	40.0	10-Dec-01	2	32.0
FY01-6	11-Jun-01	9-Apr-01	18-Mar-02	2	3	5	40.0	21-Jan-02	3	32.0
FY01-8	10-Aug-01	8-Jun-01	26-Apr-02	1	3	4	37.0	22-Mar-02	3	32.0
FY01-9	24-Sep-01	23-Jul-01	10-Jun-02	3	3	6	37.0	06-May-02	3	32.0
FY02-1	5-Nov-01	3-Sep-01	22-Jul-02	2	4	6	37.0	17-Jun-02	3	32.0
FY02-2	17-Dec-01	15-Oct-01	2-Sep-02	2	2	4	37.0	29-Jul-02	3	32.0
FY02-3	4-Feb-02	3-Dec-01	11-Nov-02	2	3	5	40.0	16-Sep-02	2	32.0
FY02-4	11-Mar-02	7-Jan-02	16-Dec-02	1	3	4	40.0	21-Oct-02	4	32.0
FY02-5	22-Apr-02	18-Feb-02	27-Jan-03	2	3	5	40.0	02-Dec-02	2	32.0
FY02-6	10-Jun-02	8-Apr-02	17-Mar-03	2	2	4	40.0	20-Jan-03	2	32.0
FY02-7	22-Jul-02	20-May-02	7-Apr-03	2	3	5	37.0	03-Mar-03	2	32.0
FY02-8	2-Sep-02	1-Jul-02	19-May-03	0	3	3	37.0	14-Apr-03	4	32.0

NOTE: CLASS FY01-9 STARTED ON 27 AUG 2001
 CLASS FY01-10 STARTED ON 24 SEPT 2001

CAT I PILOT TRACKING

		PILOTS																
Name	Class	FAM	FORM	AWI	NAV	STK	LAT	CAS	SRA	BFM	FWT	CQ	NATK	IFR	Total	% Done	Remarks	
Required	n/a	7	4	4	2	14	3	3	4	9	10	24	1	2	87	n/a		
Beaty	5-01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100%	Completed 1/23: VFA-105	
Knapp	5-01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100%	Completed 2/1	
McLeod	5-01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100%	Completed 12/18: VMFA-312	
Porter	5-01	0	0	0	0	0	0	3	0	0	8	0	1	0	12	86%	4 SOD / HFB / RPRB / MED	
Cannon	6-01	0	0	0	0	0	0	0	0	0	0	6	1	0	7	92%		
Greenwd	6-01	0	0	0	0	1	0	0	0	0	0	6	1	0	8	91%	SOD	
Marquardt	6-01	0	0	0	0	1	0	0	0	0	0	6	1	0	8	91%	2 SOD / HFB / RPRB	
Tomlinson	6-01	0	0	0	0	1	0	3	0	0	0	6	1	0	11	87%	SOD	
Tritz	6-01	0	0	0	0	1	0	2	0	0	0	6	1	0	10	89%		
Chung	7-01	1	0	0	0	1	0	3	0	0	6	24	1	2	38	56%	2 SOD	
Glynn	7-01	1	0	0	0	1	0	1	0	6	10	24	1	0	44	49%	SOD / PFT	
Rampulla	7-01	1	0	0	0	1	0	1	0	0	6	24	1	0	34	61%	2 SOD / PERS	
Fields	8-01	0	0	0	0	6	3	3	4	9	10	24	1	1	61	30%	SOD	
Mitzel	8-01	0	0	0	0	6	3	3	4	9	10	24	1	0	60	31%	2 SOD	
Mullen	8-01	0	0	0	0	6	3	3	4	9	10	24	1	2	62	29%	SOD	
Nesbitt	8-01	0	0	0	0	2	0	3	4	9	10	24	1	1	54	38%		
Curtis	9-01	0	0	0	0	11	3	3	4	9	10	24	1	0	65	25%		
Fierro	9-01	0	0	0	0	11	3	3	4	9	10	24	1	0	65	25%	2 SOD	
Moore	9-01	0	0	0	0	11	3	3	4	9	10	24	1	0	65	25%		
Blackmaier	9-01	1	0	0	0	11	3	3	4	9	10	24	1	2	68	22%		
Palmisciano	9-01	0	0	0	0	11	3	3	4	9	10	24	1	0	65	25%		
Bancroft	10-01	1	0	1	1	14	3	3	4	9	10	24	1	2	73	16%	SOD	
Desplinter	10-01	1	0	0	2	14	3	3	4	9	10	24	1	2	73	16%		
Floyd	10-01	1	0	0	1	14	3	3	4	9	10	24	1	2	72	17%	2 SOD / HFB / RPRB	
Furco	10-01	1	0	0	1	14	3	3	4	9	10	24	1	2	72	17%		
Hall	10-01	1	0	0	1	14	3	3	4	9	10	24	1	2	72	17%		
Legeman	1-02	3	4	4	2	14	3	3	4	9	10	24	1	2	83	5%		
McClure	1-02	4	4	4	2	14	3	3	4	9	10	24	1	2	84	3%		
Polanco	1-02	1	2	4	2	14	3	3	4	9	10	24	1	2	79	9%	WEIGHT	
Gehman	1-02	1	1	4	2	14	3	3	4	9	10	24	1	2	78	10%		
Yeats	1-02	1	2	4	2	14	3	3	4	9	10	24	1	2	79	9%		
McClarley	1-02	1	2	4	2	14	3	3	4	9	10	24	1	2	79	9%		
Mitchell	2-02	7	4	4	2	14	3	3	4	9	10	24	1	2	87	0%		
Quinn	2-02	7	4	4	2	14	3	3	4	9	10	24	1	2	87	0%	PERS	
Nicolli	2-02	7	4	4	2	14	3	3	4	9	10	24	1	2	87	0%		
Smith	2-02	7	4	4	2	14	3	3	4	9	10	24	1	2	87	0%	SOD	
36 RP's		35 O/B									Total RP onboard:				1929	38%	87	
Fiscal Year RE:				36							Total FY '02 RP RE:				38%			

CAT I WSO TRACKING

						WSO's													
Name	Class	FAM	AWI	NAV	STK	LAT	CAS	FAC(A)	SRA	BFM	FWT	NATK	Total	% Done	Remarks	TTT/CT	Goals / Issues		
Required	n/a	5	4	1	5	2	4	2	3	5	7	5	43	n/a					
Boese	5-01	0	0	0	0	0	0	0	0	0	0	0	0	100%	Completed 11/6:	58.9/28.4			
Walker	5-01	0	0	0	0	0	0	0	0	0	0	0	0	100%	Completed 11/6: MAG-31	46.3/28.4			
Fitzpatrick	6-01	0	0	0	0	0	0	0	0	0	0	0	0	100%	Completed 1/9: 242	66.7/30.3			
Pieczonka	6-01	0	0	0	0	0	0	0	0	0	0	0	0	100%	Completed 1/9: MAG-31	62.7/30.3			
Tiger	6-01	0	0	0	0	0	0	0	0	0	0	0	0	100%	Completed 1/9: MAG-31	62.7/30.3			
Clark	7-01	0	0	0	0	0	0	0	0	0	0	0	0	100%	Completed 1/23: 242	41.9/28.0			
Bortem	8-01	0	0	0	2	0	4	2	3	5	7	5	28	35%					
Bridges	8-01	0	0	0	2	0	4	2	3	5	7	5	28	35%	LEAVE				
Bryant	10-01	0	0	0	5	2	4	2	0	5	7	5	30	30%					
Cipparone	10-01	0	0	0	5	2	4	2	0	5	7	5	30	30%	SOD				
Pearson	10-01	0	0	0	5	2	4	2	0	5	7	5	30	30%	2 SOD				
Purdon	10-01	0	0	0	5	2	4	2	0	5	7	5	30	30%					
Williams	10-01	0	0	0	5	2	4	2	0	5	7	5	30	30%					
Diaz	1-02	0	4	1	5	2	4	2	3	5	7	5	38	12%					
McKnight	1-02	0	4	1	5	2	4	2	3	5	7	5	38	12%					
Cartwright	1-02	0	4	1	5	2	4	2	3	5	7	5	38	12%					
Desmond	2-02	5	4	1	5	2	4	2	3	5	7	5	43	0%					
Hudson	2-02	0	4	1	5	2	4	2	3	5	7	5	38	12%					
Erbecker	2-02	1	4	1	5	2	4	2	3	5	7	5	39	9%					
Rodriguez	2-02	5	4	1	5	2	4	2	3	5	7	5	43	0%					
15 RWSO's								Total RWSO onboard:					483	25%	43				
Fiscal Year RE:		22						Total FY '02 RWSO RE:						17%					

CAT II / III / IV REFRESHER

TRACKING

REFRESHER PILOTS																			
Name	Cat	FAM	FORM	AWI	NAV	STK	LAT	CAS	FAC(A)	SRA	BFM	FWT	CQ	NATK	IFR	Total	% Done	Remarks	Goals / Issues
Maj Renier	III	0	0	0	0	0	0	0			0	0		0		0	100%	Completed 1/23: MAG11	
Maj Plunkett	III	0	0	0	0	0	0	0			0	0		1		1	97%		
Maj Kurth	IV	0														0	100%	Completed 1/02: MAG11	
Capt Suermann	II	6	1	4	1	12	3	2		4	8	11	24	1	1	78	1%		
2 CAT III Pilots														CAT III		1	98%	29	
REFRESHER WSO's																			
Name	Cat	FAM	FORM	AWI	NAV	STK	LAT	CAS	FAC(A)	SRA	BFM	FWT	CQ	NATK	IFR	Total	% Done	Remarks	Goals / Issues
Col Stockwell	IV	0			0	0	0	0	0	0	0	0		0		0	100%	Completed: 3MAW DOSS	
LtCol Davidson	III	0			0	0	0	0	0	0	0	4		0		4	84%		
LtCol Danielson	III	5			1	2	3	1	2	0	1	4		4		25	0%	3MAW OPS	
Maj Stohs	III	0			0	0	0	0	0	0	0	0		0		0	100%	Completed 1/23: MAG11	
3 CAT III WSO's														Total:		29	61%	25	

WRAP UP

- CLEARLY ON TRACK TO MAKE FY 02 PRODUCTION GOALS
- “IN SYLLABUS” TIME TO TRAIN IS AT ENTITLEMENT
- AIRCRAFT AVAILABILITY / FPY REMAIN HIGH
- PRODUCTION TIME LINES SHIFTING TO THE LEFT -- INITIAL FY 03 COMPLETERS WILL BE OUT IN OCT 02

ASSISTANCE REQUIRED

- MAINTENANCE MANNING REMAINS A PROBLEM
- RAC PERFORMANCE IS DECLINING AND CREATING PRODUCTION DELAYS AND POTENTIAL SHORTFALLS
- IPP FLOW REQUIRES REALIGNMENT
- FRSs NEED STRONG ADVOCATES IN GOOD TIMES AS WELL AS BAD